

1723

Please type a plus sign, (+) inside this box → ☒

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (To be used for all correspondence after initial filing)	Application Number	09/863,674
	Filing Date	May 23, 2001
	First Named Inventor	C. Frederick Battrell
	Group Art Unit	1723
	Examiner Name	
	Attorney Docket No.	660115.418

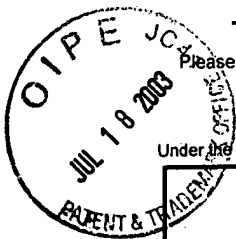
RECEIVED
JUL 22 2003
TC 1700

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> CD(s), Number of CD(s) _____
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Request for Corrected Filing Receipt	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Amendment/Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Extension of Time Request	<input checked="" type="checkbox"/> Power of Attorney	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Express Abandonment Request	<input checked="" type="checkbox"/> Revocation	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Information Disclosure Statement; Form PTO-1449	<input checked="" type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Additional Enclosure(s) (please identify below): _____ _____ _____
<input type="checkbox"/> Cited References	<input type="checkbox"/> Declaration	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input checked="" type="checkbox"/> Statement under 37 CFR 3.73(b) (with attached copy of assignment)	
<input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Request for Refund	

Remarks _____

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Individual Name	Emily W. Wagner Registration No. 50,922	 00500 PATENT TRADEMARK OFFICE
Signature		
Date	July 15, 2003	

CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date specified below.		
Typed or printed name	Carol Williams	
Signature		Date: July 15, 2003



Please type a plus sign (+) inside this box → ☐

PTO/SB/82 (10-00)
Approved for use through 10/31/2002. OMB 0651-0035
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Applicati n Number	09/863,674 ✓
Filing Date	May 23, 2001 ✓
First Named Invent r	C. Frederick Battrell ✓
Group Art Unit	1723 ✓
Examiner Name	
Attorney Docket Number	660115.418 ✓

RECEIVED
JUL 22 2003
TC 1700

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

☒ A Power of Attorney or Authorization of Agent is submitted herewith.

OR

☐ Please change the correspondence address for the above-identified application to:

☒ Customer Number



00500

PATENT TRADEMARK OFFICE

OR

<input type="checkbox"/> Firm or Individual Name					
Address					
Address					
City					
Country		State		ZIP	
Telephone		Fax			

I am the:

☐ Applicant/Inventor.

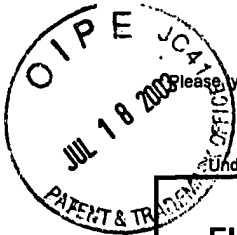
☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name	Karen L. Hedine
Signature	<i>Karen L. Hedine</i>
Date	July 14, 2003

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required: Submit multiple forms if more than one signature is required.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



Please type a plus sign (+) inside this box

+

PTO/SB/81 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ELECTION AND POWER OF ATTORNEY OR AUTHORIZATION OF AGENT	Application Number	09/863,674
	Filing Date	May 23, 2001
	First Named Inventor	C. Frederick Battrell
	Group Art Unit	1723
	Examiner Name	
	Attorney Docket Number	660115.418

RECEIVED
JUL 22 2003
TC 7700

I hereby appoint:

☒ Practitioners at Seed IP Law Group PLLC

OR

☐ Practitioner(s) named below:

Name	Registration Number



as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☒ The above-mentioned Customer Number.

OR

☐ Firm or
Individual Name

Address

Address

City

State

ZIP

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

☒ As assignee of record of the entire interest I/we hereby elect, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventor.

SIGNATURE of Applicant or Assignee of Record

Name	Karen L. Hedine
Signature	
Date	July 14, 2003

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

388497 660115.418

RECEIVED

JUL 22 2003

TC 1700

PTO/SB/96 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: C. Frederick Battrell et al.Application No./Patent No.: 09/863,674 Filed/Issue Date: May 23, 2001Entitled: MICROFLUIDIC CONCENTRATION GRADIENT LOOPMicronics, Inc.

(Name of Assignee)

a

corporation(Type of Assignee, e.g., corporation, partnership,
university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above.
The assignment was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the
current assignee as shown below:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title noted in B above are
attached.**[NOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be
submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records
of the USPTO. See MPEP 302.8]

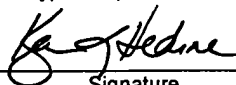
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

July 14, 2003

Date

Karen L. Hedine

Typed or printed name



Signature

President/CEO

Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual
case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S.
Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

COPY

ASSIGNMENT

WHEREAS, C. Frederick Battrell, of 18247 NE 28th St., Redmond, WA 98052, a citizen of the United States, Ronald L. Bardell, of 8500 148th Avenue NE, Redmond, WA 98052, and Gerald L. Klein of 5731 153rd Place SW, Edmonds, WA 98026, a citizen of the United States (hereinafter referred to as Assignors), have invented a certain new and useful MICROFLUIDIC CONCENTRATION GRADIENT LOOP, for which an application for a United States Patent was executed on May 16, 2001, and

WHEREAS, MICRONICS, INC., a Delaware corporation having a place of business at 8463 154th Avenue NE, Redmond, WA 98052 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in, to and under said invention and any United States Letters Patent to be obtained thereon;

NOW, THEREFORE, for good and valuable consideration, including that set forth in agreements requiring us to assign inventions to the Assignee, the receipt of which is hereby acknowledged, Assignors hereby sell, assign, and transfer to Assignee the full and exclusive right, title and interest in and to said invention and all Letters Patent of the United States and all foreign countries to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

Assignors hereby covenant that no assignment, sale, agreement or encumbrance has been made or will be made or entered into which would conflict with this assignment and sale.

Assignors further covenant and agree that Assignee will, upon its request, be promptly provided with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to Assignors and will promptly execute and deliver to Assignee or its legal representative any and all documents or affidavits required by Assignee to apply for, obtain or enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

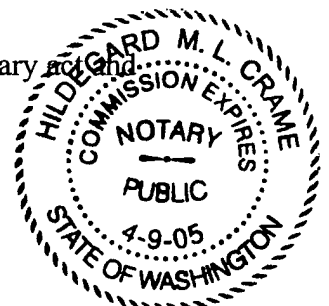
Dated: May 16, 2001


C. FREDERICK BATTRELL

STATE OF Washington)
COUNTY OF King) SS:

Duly acknowledged before me by said C. Frederick Battrell, his voluntary deed on the day and year aforesaid:


NOTARY PUBLIC 5/16/01



Dated: May 16, 2001

Ronald L. Bardell
RONALD L. BARDELL

STATE OF Washington)
COUNTY OF King) SS:

Duly acknowledged before me by said Ronald L. Bardell, his voluntary act and deed on the day and year aforesaid:

Hildegard M. L. Crane
NOTARY PUBLIC 5/16/01



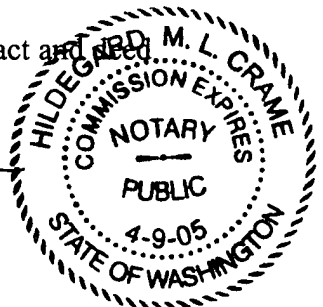
Dated: 16 MAY 2001

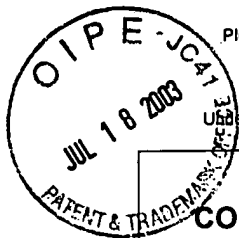
Gerald L. Klein
GERALD L. KLEIN

STATE OF Washington)
COUNTY OF King) SS:

Duly acknowledged before me by said Gerald L. Klein, his voluntary act and deed on the day and year aforesaid:

Hildegard M. L. Crane
NOTARY PUBLIC 5/16/01





Please type a plus sign (+) inside the circle



PTO/SB/122 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035


U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CHANGE OF CORRESPONDENCE ADDRESS <i>Applicati n</i> Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Applicati n Number	09/863,674
	Filing Date	May 23, 2001
	First Named Inventor	C. Frederick Battrell
	Group Art Unit	1723
	Examiner Name	
	Attorney Docket Number	660115.418

RECEIVED
JUL 22 2003
TC 1700

Please change the Correspondence Address for the above-identified application to:

☒ Customer Number → 
Type Customer Number here 00500
PATENT TRADEMARK OFFICE

OR

<input type="checkbox"/> Firm or Individual Name					
Address					
Address					
City		State		ZIP	
Country					
Telephone			Fax		

This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124).

I am the :


☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96.)

☐ Attorney or Agent of record.

☐ Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number _____

Typed or Printed Name Karen L. Hedine

Signature 

Date July 14, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

1 388496 660115.418